## AMENDMENTS TO THE SPECIFICATION

Applicants respectfully request entry of the following amendments to the specification.

On page 4, paragraph beginning on line 10:

The present invention relates to a bacterial culture medium, for use under anaerobic conditions, comprising at least one metal complex which allows the oxidative polymerization of an indoxyl derivative and a substrate containing an indoxyl derivative resulting in an insoluble colored compound. Said metal complex, in particular ammoniacal iron citrate, has a concentration of between 0.3 and 0.9 mg/ml, preferably 0.6 mg/ml. The culture medium according to the invention may comprise at least one selected from X-Gal, X-Phos, ~~X-aeglmn,~~ X-GlcNac, Mag-Gal, Mag-α-Gal, and Mag-Phos, X-Gal, at a concentration of between 10 and 500 mg/l, particularly between 50 and 200 mg/l, preferably at 100 mg/ml.

On page 6, paragraph beginning on line 10:

An additional aspect of the present invention relates to a combination product comprising at least one oxidizing metal complex and at least one substrate containing an indoxyl derivative resulting in an insoluble colored compound for use simultaneously, separately or spread out over time, intended for the detection of bacteria. Said substrate may be selected from X-Gal, X-Phos, ~~X-aeglmn,~~X-GlcNac, Mag-Gal, Mag-α-Gal, and Mag-Phos, preferably X-Gal, and said metal complex is ammoniacal iron citrate.

On page 7, paragraph beginning on line 34 and commencing on page 8:

An additional aspect of the present invention relates to the use of an oxidizing metal complex, preferably ammoniacal iron citrate, for catalyzing the oxidative polymerization of indoxyl derivatives resulting in an insoluble colored compound, in particular for improving the detection of the release of an indoxyl derivative by an enzyme from a substrate containing an

indoxyl derivative, it being possible for said substrate to be a substrate selected from X-Gal, X-Phos, ~~X-aeglmn~~X-GlcNac, Mag-Gal, Mag-α-Gal, and Mag-Phos, preferably X-Gal. Said metal complex makes it possible to intensify the colored halo and/or to increase the color of the colonies. Indeed, it reacts with the indoxyl derivative according to the invention to give a colored compound which precipitates.

On page 13, paragraph beginning on line 30 and commencing on page 14:

**2.6 Medium supplemented with ~~X-aeglmn~~X-GlcNac**

The colonies of *C. perfringens* (~~X-aeglmn~~X-GlcNac+) are cream- colored without AIC; very slightly greenish cream-colored in the presence of AIC. Those of *C. butyricum* (~~X-aeglmn~~X-GlcNac-) do not exhibit growth without AIC; are greenish with a blue halo in the presence of AIC. *Bacteroides fragilis* (~~X-aeglmn~~X-GlcNac+), *Citrobacter* and *E. coli* are cream-colored with or without AIC.